



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SAMUKAWA et al.

Serial No.: 10/694,003

Filed: 10/28/2003

Title: OBSTACLE DETECTION DEVICE  
FOR VEHICLE

Atty. Dkt.: 01-512

Art Unit: 3662

Examiner: Bernarr E. Gregory

Commissioner for Patents  
U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, Mail Stop AF  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Date: 23 November 2004

**AMENDMENT UNDER 37 CFR 1.116**

Sir:

In response to the office action mailed 23 September 2004, please amend the application

as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of  
this paper.

**Remarks** begin on page 7 of this paper.

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